

Sample	Max 1-qP ($\pm$ S.E.)	Km ($\mu\text{mol m}^{-2}\text{s}^{-1}$) ($\pm$ S.E.)	n	Goodness of Fit (adj. R-square)
30 seconds HL				
<i>Nitzschia</i> control	1.09 (0.03)	215 (24)	1.00	0.974
<i>Nitzschia</i> +DTT	1.13 (0.02)	138 (9)	1.00	0.989
<i>Navicula</i> control	1.07 (0.04)	351 (34)	1.57	0.970
<i>Navicula</i> +DTT	1.056 (0.04)	285 (28)	1.57	0.969
10 minutes HL				
<i>Nitzschia</i> control	1.36 (0.05)	927 (80)	1.00	0.991
<i>Nitzschia</i> +DTT	1.17 (0.02)	425 (26)	1.00	0.994
<i>Navicula</i> control	1.03 (0.05)	669 (62)	1.57	0.977
<i>Navicula</i> +DTT	0.967 (0.061)	653 (82)	1.57	0.963